



NEW JERSEY DEPARTMENT OF HEALTH & SENIOR SERVICES

Cancer Epidemiology Services

P.O. Box 369, Trenton, NJ 08625-0369

(609) 588-3500

<http://www.state.nj.us/health/ces/>

Cancer Epidemiology Services (CES):

- Monitors cancer trends in New Jersey
- Promotes cancer research
- Responds to cancer concerns
- Educates the public about cancer
- Provides data for cancer control and prevention
- Shares and compares cancer data with other states and the U.S.

Within Cancer Epidemiology Services are:

New Jersey State Cancer Registry Program (NJSCR)

- Population-based cancer registry for New Jersey
- Started in 1979
- 45,000 plus cases per year
- Over 1.1 million cases in NJSCR
- A National Cancer Institute's Surveillance, Epidemiology and End Results (SEER) Registry
- Part of the CDC's National Program of Cancer Registries
- Awarded Gold Standard for data quality from North American Association of Central Cancer Registries (NAACCR) for every year given (1995-2002)

Cancer Surveillance Program

- Provides up-to-date statistics on cancer incidence, mortality and survival
- Addresses cancer concerns
- Monitors cancer patterns and trends
- Collaborates on and conducts cancer research

Current Reports

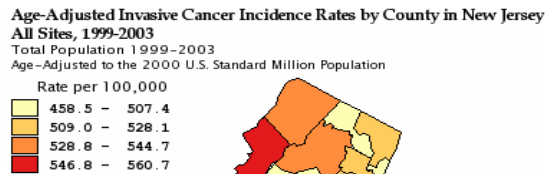
- Cancer Incidence and Mortality in New Jersey, 1999-2003 (annual report)
- Cancer Incidence Rates in New Jersey's Ten Most Populated Municipalities, 1998-2002
- Trends in Cancer Incidence and Mortality in New Jersey, 1979-2002

Future Reports

- Childhood Cancer in New Jersey, 1979-2002
- Cancer Survival in New Jersey, 1979-1997
- Area Socioeconomic Variations in Cancer Incidence in New Jersey, 1996-2002

Requests for Cancer Data and Information

- 150-200 customized requests per year
- introduced interactive cancer incidence and mortality mapping application in 2005
- 12,800 hits on cancer mapping webpage in first year



Cancer Cluster Inquiries

- comprehensive protocol
- 55-70 per year
- customized response letter with cancer information, data, referrals
- fact sheets on cancer risk factors, cancer in the community, occupational cancer

Cancer Research

- important State, regional and national resource for cancer research since 1979
- collaborate with numerous researchers from government, comprehensive cancer centers, academia in New Jersey and nationwide
- some recent examples of collaborative and data linkage studies...

Exposure to Tremolite Asbestos in Vermiculite Ore, Pilot Surveillance for Mesothelioma, Agency for Toxic Substances and Disease Registry (CDC)

The SEER-National Longitudinal Mortality Study (NLMS) Record Linkage Study, National Cancer Institute

Linkage of SEER-Medicare Data, National Cancer Institute

Phytoestrogens, Folate, DNA Repair and Ovarian Cancer, Cancer Institute of New Jersey, University of Medicine and Dentistry of New Jersey

Race and Risk Factors for Early/Aggressive Breast Cancer, Mt. Sinai Medical Center

Quality and Costs of Colon Cancer Care in VA and Medicare, Midwest Center for Health Services and Policy Research, Hines VA Hospital

For more information, visit our recently updated website at <http://www.state.nj.us/health/ces/> or call us at (609) 588-3500.

May 2006